



498842

L P C F C O 5 5 C  
(1) (8) (9)OBSERVATION REPORT - SITE INVENTORY NO. 14380801

(11) (18)

Peoria

CO. - L.P.C.

Region # CDate 11/25/80

(20) (25)

Peoria1 JansonLetter Sent (Yes or No) Y

(26)

(Location)

(Responsible Party)

Samples Taken: Yes ( ) No (X)

Time: From 10:40 AMWeather Clear 35°F

Ground Water ( ) Surface ( ) Other ( )

To 11:30 AM

Photos Taken: Yes ( ) No (X)

Interviewed C M JansonInspector M M N

(27) (29)

Previous Inspection 11/20/80Previous Correspondence 2/21/80

Site Open: Yes ( ) No (X)

OPERATIONAL STATUS:

TYPE OF OPERATION:

AUTHORIZATION:

Operating ( )

Landfill (X)

Storage ( )

E.P.A. Permit ( )

Temporarily Closed (X)

Random Dump ( )

Salvage ( )

Variance ( )

Closed Not Covered ( )

Other ( )

A.C.D. ( )

21(e) ( )

Closed and Covered ( )

Quantity Received Daily(1-6) 1

(30)

Board Order ( )

Illegal (5) (X) 5

(31)

IMPROVED

LPC 4 1/79 5,000

SAME

DETERIORATED

I (S) or D

S

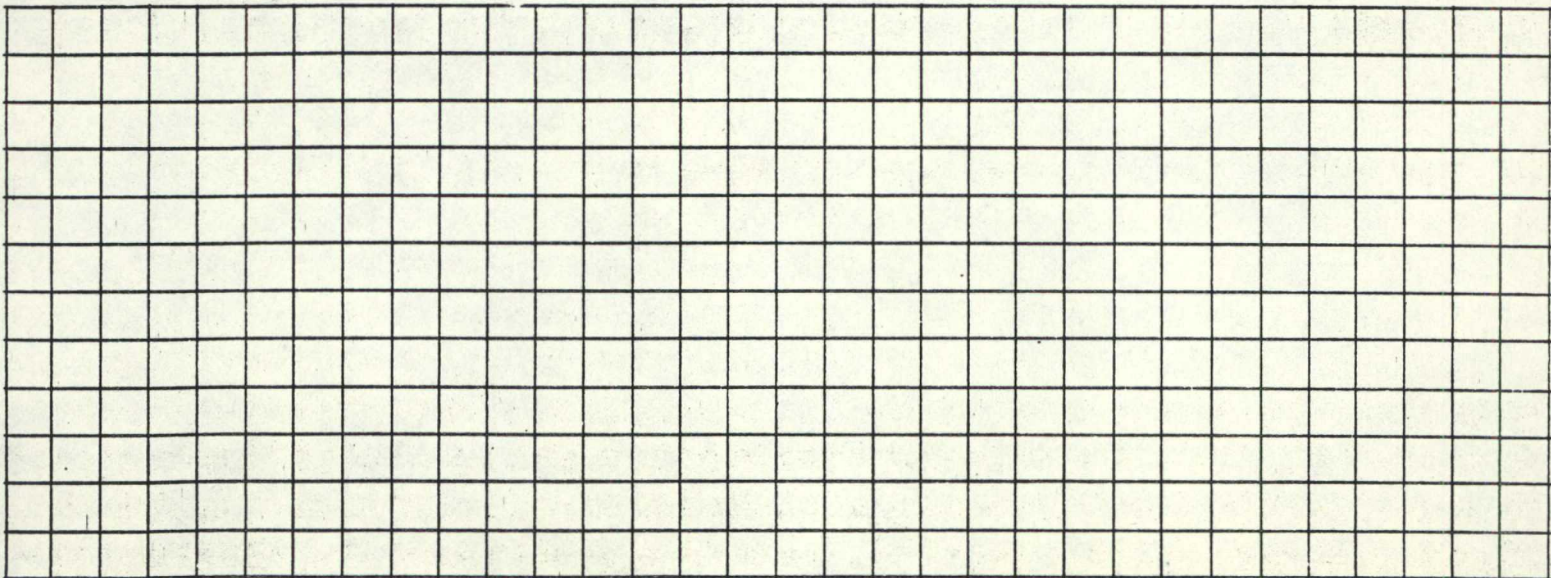
(62)

GENERAL REMARKS: Site inspected with Greg Siedor (AG's office).

C M Janson, Chuck Janson plus two other men were present on site. No smoke vents were observed at the site. This included the location of the cut through the berm on the south side of the site. The majority of refuse has been removed from the central low area. This material has been placed in the NE area of the site. Dean Penn arrived at the site at about 11:00 AM. He requested information on what needed to be done to get an operating permit

INTERVIEW: for the site. I ~~tried~~ briefly tried to outline this to him and will try to explain this better in a letter to Mr. Janson.

DIAGRAM:



PEORIA

COUNTY

14380801

DATE: 11/25/80

PEORIA

JANSON

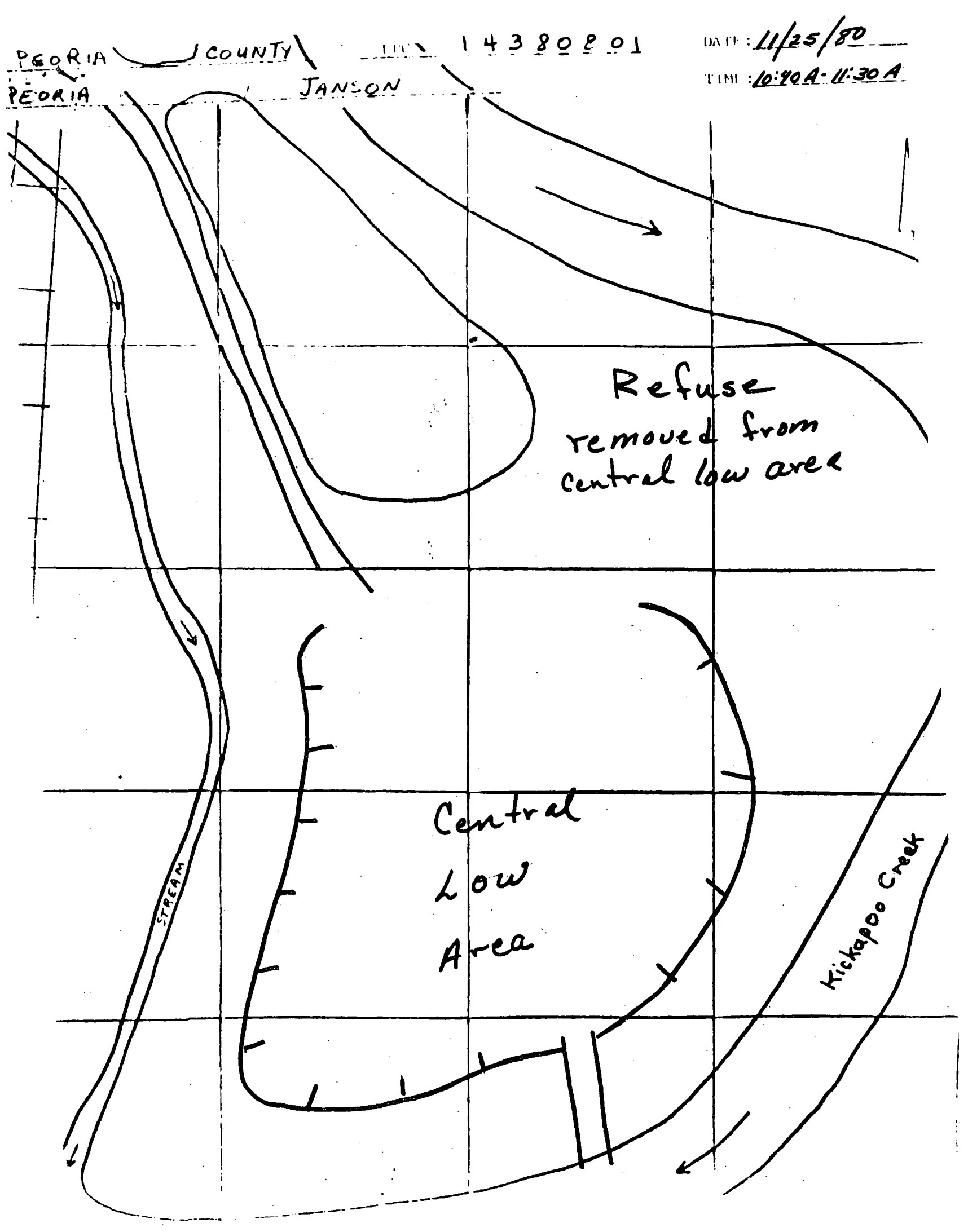
TIME: 10:40 A - 11:30 A

Refuse  
removed from  
central low area

Central  
Low  
Area

Kickapoo Creek

STREAM





OFFICE OF ATTORNEY GENERAL

MEMORANDUM

December 4, 1980

ATTORNEY GENERAL

TO Janson file  
FROM G.R. Siedor  
SUBJECT Infra-red photographs taken of Janson landfill,  
November 25-26, 1980

The attached photographs were taken with an SX-70 Polaroid camera attachment to a Hughes infra-red scanner on the night of November 25-26, 1980. This memo will describe from where each photo was taken, towards what direction, and will describe the general area photographed. Attached also is a map of the site, with numbers for each photos and arrows indicating the direction of the camera.

FIRST SET:

The first set of photographs was taken from 10:30 p.m. to 11:35 p.m., November 25, 1980. The temperature at a bank time and temperature board, both coming to and leaving the site, was 24° F.

PHOTO #1: taken from bluffs near school and above the site at 10:30 p.m. camera direction: Northerly, a little westerly. Photo is of approximately the west half of the top of berm located on south side of site.

PHOTO #2: same as #1, taken approximately 2 minutes

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later.

PHOTO #3: [omitted]

PHOTO #4: same as #1 and #2, taken approximately 6 minutes after #2.

PHOTO #5: same as #1 and #2, taken approximately 5 minutes after #4.

PHOTO #6: taken from gravel bar on south side of Kickapoo Creek, approximately 150' upstream (east) of RR bridge. Time: 11:30 p.m. Camera direction: Northeasterly. Photo is of the western portion of the South face of the South berm, with a large tree located on top of the berm in the extreme Southwestern portion of the site on the east side of the area photographed. The area photographed is generally western third of the same area as that appearing in Photos #1-#5, except from a different angle (NE instead of NNW) and, most importantly, from an area below the level of the top of the berm and near or below the level of the bottom of the berm.

PHOTO #7: taken from south side of Kickapoo Creek, approximately halfway along South berm. Camera direction: Northerly. Photo is of an area of the berm somewhat east of the area depicted in #6. Time: 11:35 p.m. Slightly higher elevation than previous Photo #6.

SECOND SET:

The second set of photos was taken from 5:48 a.m. to 7:00 a.m. on November 26, 1980. The temperature on the same bank display, both coming and going, was 18° F. (5:15 a.m. and

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7:09 a.m.)

PHOTO #8: taken from west bank of small stream forming part of the west boundary of site. Photo taken from a surface below the top of the berm, but higher than the areas from which Photos #6 and #7 were taken. Camera direction: Easterly. The photo was taken, more specifically, from a point east of the RR signal light, north of the RR bridge crossing Kickapoo Creek. The area depicted in the photo is of a smoke vent in the berm, about 20 yds. north of a large tree located in the southwest part of the site. The photo shows Monte Nienkirk stooping and pointing at the smoke vent, with Dave Barr above and to the left (as seen in the photo) of Monte. The smoke vent could be seen venting smoke which had the odor of combustion. No frost in the area of the vent, though frost covered the ground in non-hot areas.

PHOTO #9: same as #8, taken approximately one minute later.

PHOTO #10: taken from the same bank area as in #8, only about 20-25 yards to the south, same general height as in #9. Camera direction: ENE-erly. Time: 6:00 a.m. Picture shows a hot spot around RR ties extending slightly from the southern end of the west berm, very near the tree mentioned with respect to #8. No steam or odor, but no frost either. A possible cavity underneath RR ties. Dave and Monte are in the photo, above and (as seen in the photo) to the right of

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the hot spot.

PHOTO #11: taken from the south side of Kickapoo Creek, upstream about 1/3 the distance between the point where the N-S stream joins the Creek and the point where the south berm turns so as to face east. Camera is below the level of the top of the berm and at or below the level of the bottom of the berm, as was the case in Photo #6 and #7. Camera direction: NNW-erly. Time: 6:09 a.m. Photo depicts a hot spot on the south bank, with no frost in the area. Monte and Dave are in the solid red area on the left of the photo. The yellow protruding line on extreme left is a photo "glitch".

PHOTO #12: same as #11, taken approximately 1 minute later. Monte and Dave are standing near the top of the berm, above the hotspot.

PHOTO #13: taken about approximately 20 feet further upstream of #11, at about the same height as #12 and #11. Camera direction: Northerly. Time: 6:15 a.m. Picture is of the south berm; the warm area being below the top of the berm. There was no frost on the warm area. Monte and Dave are about 2-3 feet below the top of the berm. The top of the berm itself was covered with frost.

PHOTO #14: taken upstream about 2/3 the distance between the point where the N-S stream joins Kickapoo Creek and the point where the south berm turns so as to face east. Camera direction: NNW-erly. Time: 6:18 a.m. The picture

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shows a pink, "baked brick" area about halfway down the face of the South berm, an area suspected to be a "hot spot". No frost on that point. The slope at the pink area was vertical..

PHOTO #15: taken from the same bluff as that used for Photos #1-#5. Camera direction: Northerly/NNW-erly. Time: 6:43 a.m. Photo depicts top of South berm, western half (same as Photos #1-#5). In the morning light no large rocks could be seen to exist in this area.

PHOTO #16: same as Photo #15. Time: 6:44 a.m.

PHOTO #17: taken from a second bluff area, higher than and east of the previous bluff location. Taken of the pink, "baked brick" area, subject of Photo #14. Camera direction: NW-erly. Time: 7:00 a.m.

A couple of final notes: Monte and Dave took the car from the west side of the site to the school at about 6:25 a.m. and noted the temperature to be 17° F. on the bank time and temperature board. Also, Monte noted on a number of occasions the smell of smoke, but could find no visual evidence of the smoke.

# Illinois Environmental Protection Agency



Ph. 786 6892

Certified Mail  
#157003

4500 S. 6th St.  
Springfield, Ill. 62706

December 4, 1980

Refer to: Peoria Co./LPC -- #14380801  
Peoria/Janson

Mr. C. M. Janson  
c/o Dean Penn  
1801 S. W. Adams  
Peoria, Illinois 61605

Dear Mr. Janson:

Your solid waste disposal facility located west of Peoria was inspected on November 25, 1980, by the undersigned, representing this Agency.

You and Mr. Penn were contacted at the time of the inspection.

The inspection revealed that you appear to have complied with the steps outlined in the Court ordered Stipulation and Agreement (Case No. 78 Z 3054), which was entered by Judge Robert E. Hunt on October 16, 1979. This is not meant to imply that you are in compliance with the June 12, 1979, Court Order which states in part that you are to ... "extinguish any and all fires at said landfill".

During the inspection of November 25, 1980, Mr. Penn requested information on receiving an operating permit for your site. I will try to outline below the steps which must be taken to receive an operating permit.

A. New Proposed Sites or Sites Operating With  
No Permit

1. If operating, stop operation.
2. Request Application for Permit to Develop and/or Operate a Solid Waste Management Site from the Division's Solid Waste Permit Unit.



Mr. C. M. Janson

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3. Have registered professional engineer complete application.
4. Submit application along with notification letters to the Division's Solid Waste Unit.
5. Application will be reviewed by the Division's Solid Waste Unit. If the application is acceptable, a developmental permit will be issued.
6. The developmental permit allows for site development only. No refuse may be disposed of at the site during this time.
7. When the site has been developed in accordance with the application and the developmental permit, a request for an operating permit (along with the required notification letters) can be made to the Division's Solid Waste Unit.
8. When the request for an operating permit has been received, a field investigation of the site will be made to verify compliance with the application, the developmental permit, the I.E.P.A. Act, and the I.P.C.B.'s Rules & Regulations on Solid Waste (Chapter 7).
9. After the field report has been filed with the Solid Waste Unit, a decision will be made on the issuance of an operating permit.

B. Sites Operating on a Developmental Permit Only

1. Stop operation.
2. Site is to be brought into compliance with the Illinois Environmental Protection Act and the Illinois Pollution Control Board's Rules & Regulations on Solid Waste (Chapter 7).

## ENVIRONMENTAL PROTECTION

## OBSERVATION REPORT -

Peoria

CO. - L.P.C.

Peoria

1 Janso

(Location)

(Respon)

Samples Taken: Yes ( ) No (X)  
Ground Water ( ) Surface ( ) Other ( )  
Photos Taken: Yes ( ) No (X)

Previous Inspection 11/20/80

OPERATIONAL STATUS:	TYPE
Operating ( )	Land
Temporarily Closed (X)	Land
Closed Not Covered ( )	Other
Closed and Covered ( )	Qua

IMPROVED

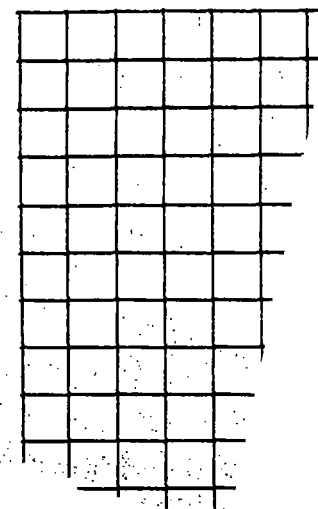
SAME

DETERIORATED

GENERAL REMARKS: Site in  
C.M. Janson, Chur  
on site. No sp  
included the locat  
side of the site.  
central low area.  
Dean Penn arrived  
information on w/

INTERVIEW: for the  
and will try

DIAGRAM:



PEORIA COUNTY ILL 14380801  
PEORIA JANSON

DATE: 11/25/80  
TIME: 10:40 A - 11:30 A

